



#5

04-18-00

A

0430
C 2 C 0
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the application of
Toyoshima et al.

For: **METHOD AND SYSTEM FOR A
DYNAMIC BUSINESS
MANAGEMENT OF A NETWORK**

Serial No.: 10/087,184

Filed: February 27, 2002

Docket No.: 20153-0001

) Examiner: Not Assigned

) Group Art Unit: Not Assigned

) Confirmation No.: Not Assigned

) Customer No.: 23422

) **INFORMATION DISCLOSURE
STATEMENT**

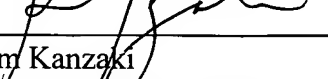
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicants wish to bring to the attention of the Patent Office the references listed on the attached PTO-1449 form and request that they be considered by the Examiner. The attached PTO-1449 form replaces the PTO-1449 form submitted with the application as filed on February 27, 2002. Copies of each of the references is enclosed herewith.

This information disclosure statement is being filed under 37 C.F.R. §1.97(b)(3), therefore, no fee is due with this communication. The Commissioner is authorized to charge any fees which may be required under 37 C.F.R. §1.16 and §1.17 to Deposit Account No. 13-0201, referencing Atty. Docket No. 20153-0001.

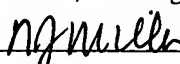
Respectfully submitted,

By: 
Kim Kanzaki
Registration No. 37,652

COUDERT BROTHERS LLP
600 Beach Street, 3rd Floor
San Francisco, CA 94109-1312
Telephone: (415) 409-2900
Facsimile: (415) 409-7400
Direct Dial: (650) 470-2932

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I hereby certify that this paper is being deposited in the U.S. Postal Service as first class mail with sufficient postage addressed to Commissioner for Patents, Washington D.C. 20231, on 4/4/02, in Palo Alto, CA.





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--|---|--------------------------------------|
| In re the application of Toyoshima et al. |) | Examiner: Not Assigned |
| |) | |
| For: METHOD AND SYSTEM FOR A DYNAMIC BUSINESS MANAGEMENT OF A NETWORK |) | Group Art Unit: Not Assigned |
| |) | |
| |) | Confirmation No.: Not Assigned |
| |) | |
| Serial No.: 10/087,184 |) | Customer No.: 23422 |
| |) | |
| Filed: February 27, 2002 |) | <u>INFORMATION DISCLOSURE</u> |
| |) | <u>STATEMENT</u> |
| Docket No.: 20153-0001 |) | |

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicants wish to bring to the attention of the Patent Office the references listed on the attached PTO-1449 form and request that they be considered by the Examiner. The attached PTO-1449 form replaces the PTO-1449 form submitted with the application as filed on February 27, 2002. Copies of each of the references is enclosed herewith.

This information disclosure statement is being filed under 37 C.F.R. §1.97(b)(3), therefore, no fee is due with this communication. The Commissioner is authorized to charge any fees which may be required under 37 C.F.R. §1.16 and §1.17 to Deposit Account No. 13-0201, referencing Atty. Docket No. 20153-0001.

Respectfully submitted,

By: _____

Kim Kanzaki
Registration No. 37,652

COUDERT BROTHERS LLP
600 Beach Street, 3rd Floor
San Francisco, CA 94109-1312
Telephone: (415) 409-2900
Facsimile: (415) 409-7400
Direct Dial: (650) 470-2932

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I hereby certify that this paper is being deposited in the U.S. Postal Service as first class mail with sufficient postage addressed to Commissioner for Patents, Washington D.C. 20231, on 4/4/02, in Palo Alto, CA.

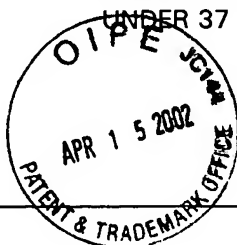
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

UNDER 37 CFR §1.56, §1.97, and §1.98

PTO-1449 FORM

SHEET 1 OF 1



ATTORNEY DOCKET NO.:

20153-0001

SERIAL NO.:

10/087,184

APPLICANTS:

Toyoshima et al.

FILING DATE:

February 27, 2002

GROUP ART UNIT:

Not Assigned

U.S. PATENT DOCUMENTS

| † EX'R INITIAL | *REF. # | PATENT NUMBER | DATE (MO/YR) | NAME | U.S. CLASS/ SUBCLASS | FILING DATE (If appropriate) |
|-------------------|---------|---------------|--------------|----------------------|-------------------------|---------------------------------|
| | A1 | 5,748,907 | 5/1998 | Crane | 395/202 | 10/1996 |
| | A2 | 5,974,459 | 10/1999 | Chattopadhyay et al. | 709/224 | 1/1997 |
| | A3 | 6,079,020 | 6/2000 | Liu | 713/201 | 1/1998 |
| | A4 | 6,148,337 | 11/2000 | Estberg et al. | 709/224 | 4/1998 |
| | A5 | 6,222,827 B1 | 4/2001 | Grant et al. | 370/254 | 12/1996 |
| | A6 | 6,335,927 B1 | 1/2002 | Elliott et al. | 370/352 | 11/1996 |

FOREIGN PATENT DOCUMENTS

| † EX'R INITIAL | *REF. # | PATENT NUMBER | DATE (MO/YR) | COUNTRY | TRANSLATION (YES/NO) |
|-------------------|---------|---------------|--------------|---------|-------------------------|
| | | | | | |
| | | | | | |

OTHER DOCUMENTS

| † EX'R INITIAL | *REF. # | CITATION (Author, Article Title, Journal/Book Title, Date, Pertinent Pages, etc.) |
|-------------------|---------|--|
| | C1 | T. Braun et al. Management of Quality of Service Enabled VPNs, IEEE Communications Magazine, 5/01. |
| | | |
| | | |

EXAMINER'S SIGNATURE

DATE CONSIDERED

† EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609.
Line through citation if not in conformance and not considered.
Include copy of this form in next communication to applicant.

* If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120. 37 C.F.R. 1.98(d).